

Sheet 1 of 2

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION PURSUANT TO
37 CFR §1.97 & 1.98**

Docket Number:	Serial Number:
4015-981	09/915,895
Applicant:	
Paul W. Dent	
Filing Date:	Group:
December 5, 2001	2680 2681

Technology Center 2600

DEC 20 2001

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					Yes No

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1	Initial Estimaton of Communication Effieciency of Indoor Wireless Channels, G. J. Foschini and R. A. Valenzuela, Wireless Networks 3, pp. 141-154, 1997, Lucent Technologies, Bell Labs Innovations, Crawford Hill Laboratory, Holmdel, NJ 07733, USA
2	On Limits of Wireless Communications in a Fading Environment When Using Multiple Antennas, G. J. Foschini and M. J. Gans, Wireless Personal Communications, Vol. 6 (No.3), pp. 311-335, Kluwer Academic Publishers, March, 1998, Lucent Technologies, Bell Labs Innovations, Crawford Hill Laboratory R137, 791 Holmdel Keyport Road, Holmdel, NJ 07733-0400, USA



Sheet 2 of 2

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26862681

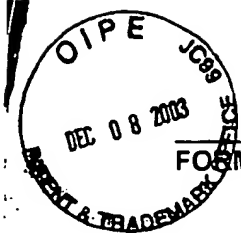
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation not in conformance and not considered. Include copy of this form with next communication to the applicant.



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37 CFR §1.97 & 1.98

Docket Number:	Serial Number:
4015-981	09/915,895
Applicant:	
Dent, Paul W.	
Filing Date:	Group:
July 26, 2001	2631 2686

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						Yes	No
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WS	O	Ying-Chang, Liang et al: "Transmit Antenna Array Techniques for Cellular CDMA Systems" Personal, Indoor and Mobile Radio Communications, 1998. The Ninth IEEE International Symposium on Boston, MA, USA, 8-11 Sept. 1998, New York, NY, USA< IEEE, US, 8 September 1998, pages 1396-1400, XP010314608 ISBN: 0-7803-4872-9
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EXAMINER

Williford, Daniel, Jr

DATE CONSIDERED

05/28/2004

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